## PUERTO RICO 1 PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
4130	Other Current Liabilities	Same as Account	N/A	Directly assigned to regulated in accordance with ARMIS requirements	Account 4130 is not part of the ratemaking process
4300	Other long-term habilities and deferred credits	i Other Long-Term habilities  (a) Regulated (b) Nonregulated (b) Common  2 Other Deferred Credits  (a) Regulated (b) Nonregulated (c) Common	Direct identification through PRTC subaccount detail	(a) Directly assigned to regulated (b) Directly assigned to nonregulated (c) Indirect attribution based on the apportionment of total employees salaries and wages  2 (a) Directly assigned to regulated (b) Directly assigned to nonregulated (c) General Allocator	
4340	Net noncurrent deferred operating income taxes	1 Property 2 Non-property	Direct identification through PRTC subaccount detail	Indirect attribution based on the regulated/nonregulated apportionment of total plant in service      General Allocator	
4370	Other jurisdictional liabilities and deferred credits-net	Not applicable (zero balance)			

## PUERTO RICO T PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
5001, 5040, 5060, 5081, 5082, 5083, 5105, 5200,5230	Revenue Account	Same as Account	N/A	Directly assigned to regulated	_
5280	Nonregulated operating revenues	Same as Account	N/A	Directly assigned to nonregulated	
5300	Uncollectable revenues	1 Regulated	Direct identificaction through PRTC subaccount detail	Directly assigned to regulated	
		2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 Indirect attribution based on total revenues, excluding those for which uncollectibles have been directly assigned	Wireless and carrier revenues are excluded

## PUERTO RICO ' EPHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6112	Motor vehicle expense	1 Regulated	Direct identification through company subsidiary records	1 Directly assigned to regulated	
		2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 Indirect attribution based on the relative regulated / nonregulated apportionment of common cost pools in account 2112	
6113	Aircraft Expense	Not Applicable (zero balance)			
6114	Tools and Other Work Equipment Expense	Same as Account	N/A	Indirect attribution based on relative regulated/nonregulated investment in account 2114	

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6121	Land and Building Expense	Regulated     Nonregulated	1-2 Directly identified from PRTC's subaccounts detail	Directly assigned to regulated     Directly assigned to nonregulated	N/A
		3 Common a) Operating Rents	3 Based on results of PRTC's House Service Distribution Analysis (see account 2121 comment) applied to PRTC's subaccounts detail	a) Direct attribution based on relative regulated / nonregulated apportionment of the rented asset's use	
		b) Other Common Expense		b) Indirect attribution based on relative regulated / nonregulated apportionment of the sum of the common cost pools of accounts 2111 and 2121	
6122	Furniture and Artwork Expense	Same as Account	N/A	Indirect attribution based on relative regulated / nonregulated investment in Account 2122	
6123	Office Equipment Expense	1 Regulated 2 Nonregulated 3 Common	Direct identification through PRTC subaccount detail	Directly assigned to regulated     Directly assigned to nonregulated.     Indirect attribution based on relative regulated / nonregulated investment in account 2123	Cost pool 2 is not currently in use

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6124	General purpose computers expense	Nonregulated     Common	Direct identification through company subsidiary records	Directly assigned to nonregulated     Indirect attribution based on relative regulated / nonregulated investment in account 2124	Cost pool 1 is not currently in use
6211	Nondigital switching	Same as account	N/A	Directly assigned to regulated	This account is not currently in use
6212	Digital electronic expense	1 Circuit (a) Regulated (b) Nonregulated  2 Packet (a) Regulated (b) Nonregulated	Direct identification of expenses through company records	(a) Directly assigned to regulated (b) Directly assigned to nonregulated  (a) Directly assigned to regulated (b) Directly assigned to nonregulated	

## PUERTO RICO : PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION Operator Systems Expense	COST POOLS Same as Account	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS Directly assigned to regulated	COMMENTS
6231	Radio Systems Expense	1 Regulated 2 Nonregulated	Direct identification through PRTC's subaccounts	Directly assigned to regulated     Directly assigned to nonregulated	
6232	Circuit Equipment Expense	1 Electronic (a) Regulated (b) Nonregulated  2 Optical (a) Regulated (b) Nonregulated	Direct identification through PRTC's subaccounts	(a) Directly assigned to regulated (b) Directly assigned to nonregulated  (a) Directly assigned to regulated (b) Directly assigned to nonregulated	
6311	Station Apparatus Expense	Regulated     Nonregulated CPE	1-3 Direct identification through PRTC's subaccounts	Directly assigned to regulated     Directly assigned to nonregulated	N/A
		3 Common-No Access / No Trouble Found		3 Indirect attribution Regulated equals 75% of the ratio of regulated trouble counts cleared to total trouble counts cleared Residual amount equals nonregulated	

# PUERTO RICO 1 PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6341	Large Private Branch Exchange Expense	1 Regulated	1-3 Direct identification through PRTC's	1 Directly assigned to regulated	N/A
		2 Nonregulated - CPE	subaccounts	2 Directly assigned to nonregulated	
		3 Common - No Access / No Trouble Found		3 Indirect attribution - regulated equals 75% of the ratio of regulated trouble counts cleared to total trouble counts cleared.	
6351	Public Telephone Terminal Equipment Expense	Same as Account	N/A	Directly assigned to nonregulated	
6362	Other Terminal Equipment Expense	1 Regulated	1-3 Direct identification through PRTC's	1 Durectly assigned to regulated	
		2 Nonregulated	subaccounts detail	2 Directly assigned to nonregulated	
		3 Common - No Access / No Trouble Found		3 Indirect attribution - regulated equals 75% of the ratio of regulated trouble counts cleared to total trouble counts cleared. Residual amount equals nonregulated.	
6411	Poles Expense	Same as Account	N/A	Directly assigned to regulated	

## PUERTO RICO 1 PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6421	Aerial cable expense	Same as account	N/A	Directly assigned to regulated	
6422	Underground cable expense	Same as account	N/A	Directly assigned to regulated	
6423	Buried cable expense	Same as account	N/A	Directly assigned to regulated	
6424	Submarme and deep sea cable expense	Same as account	N/A	Directly assigned to regulated	

## PUERTO RICO 7 PHONE COMPANY COST APPORTAUNMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6426	Intrabutiding network cable expense	Same as account	N/A	Durectly assigned to regulated	
6431	Aerial wire expense	Same as account	N/A	Directly assigned to regulated	
6441	Conduit systems expense	Same as account	N/A	Directly assigned to regulated	

## PUERTO RICO : PHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6511	Property held for future telecommunications	Not applicable (zero balance)			
6512	Provisioning expense	1 Regulated	Direct identification through company subsidiary records	Directly assigned to regulated	Construction related costs are cleared from this account before apportionment to nonregulated activities
		2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 General Allocator	
6531	Power expense	Same as Account	N/A	Indirect attribution based on the relative regulated / nonregulated investment in accounts 2211, 2212, 2215, 2220, 2231, and 2232	
6532	Network administration expense	1 Regulated 2 Nonregulated 3 Common	Direct identification through PRTC subaccount detail	Directly assigned to regulated     Directly assigned to nonregulated     Indirect attribution based on the relative regulated/nonregulated	
				investment in accounts 2211-2232 and 2411-2441	

PART 32	ACCOUNT		COST POOL	DECLI ATED/MONDECHT ATED	
ACCOUNT NO	DESCRIPTION	COST POOLS	APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6533	Testing expense	Same as Account	N/A	Directly assigned to regulated	All testing functions are associated with regulated network services
6534	Plant operations administration expense	1 Regulated	Direct identification through PRTC subaccount detail	i Directly assigned to regulated	Construction related costs are cleared from this account before apportionment to nonregulated activities
		2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 Indurect attribution based on the relative regulated / nonregulated results of direct labor distribution (positive time reporting) of Plant Operations' salaries and wages (excluding capitalized expenses and salaries of employees assigned to operations for which account 6534 expenses are directly assigned)	
6535	Engineering expense	1 Regulated	Direct identification through PRTC account 6535 detail	1 Directly assigned to regulated	Cost pool 1 is not currently in use
		2 Building engineering		2 Indirect attribution based on relative regulated / nonregulated investment in account 2121	Construction related costs are cleared from this account before apportionment to nonregulated activities. Direct labor associated with common activities is excluded from this analysis.
		3 Plant engineering		3 Indirect attribution based on the relative regulated / nonregulated results of direct labor distribution (positive time reporting) of Engineering salaries and wages (excluding capitalized expenses and salaries of employees assigned to operations for which account 6535 expenses are directly assigned)	activities is excitated from this altarysis
		4 General supervision & support		4 Indirect attribution based on the combined distribution of cost pools 1, 2, and 3 above	
		5 Nonregulated		5 Directly assigned to nonregulated	
6540	Access expense	1 Regulated	Direct identification through PRTC subaccount detail	1 Directly assigned to regulated	
		2 Nonregulated		2 Directly assigned to nonregulated	

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6561	Depreciation expense - telecommunications plant in	1 Regulated	Direct identification through PRTC's subaccount detail	1 Directly assigned to regulated	
	service	2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 Indirect attribution based on the relative regulated / nonregulated investment in associated plant accounts	
6562	Depreciation expense - property held for future telecommunications use	Not applicable (zero balance)			
6563	Amortization expense - tangibles	1 Regulated	Direct identification through PRTC's subaccount detail	Directly assigned to regulated	Cost pool 1 is not currently in use
		2 Nonregulated		2 Directly assigned to nonregulated	
		3 Common		3 Indirect attribution based on the relative regulated / nonregulated investment in accounts 2681 and 2682	
6564	Amortization expense - intangibles	1 Nonregulated	Direct identification through PRTC subaccounts	Directly assigned to nonregulated	
		2 Common		2 Indirect attribution based on the regulated/nonregulated apportionment of account 2690-common cost pool	

## PUERTO RICO TE HONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6565	Amortization expense - Other	1 Regulated 2 Nonregulated 3 Common	Direct identification through PRTC's subaccount detail	Directly assigned to regulated     Directly assigned to nonregulated.      Indirect attribution based on relative regulated/nonregulated investment in accounts 2122 and 2123	
6611	Product management and sales	1 Regulated 2 Nonregulated 3 Common a. Wireline b Overall 4 Product/Services Sales 5 Product/Services Sales Customer Support	Direct identification through PRTC account subaccount detail	Directly assigned to regulated  Directly assigned to nonregulated  Marketing General Allocator, excluding wireless operations expenses.  b Marketing General Allocator  Indirect attribution based on Marketing Study #1  Indirect attribution based on Marketing Study # 2	See Section VII for description of marketing studies  Necessary to prevent double charging to nonregulated

## PUERTO RICO TELEPHONE COMPANY REVISED 12-31-03

## PUERTO RICO', LEPHONE COMPANY COST APPORTIONMENT TABLES

	Directly assigned to regulated	N/A	Same as account	Number Services	6622
	Directly assigned to regulated	N/A	Same as Account	Call Completion Services	6621
	b. Marketing General Allocator		b Overall		
Necessary to prevent double charging to nonregulated	a. Marketing General Allocator, excluding wireless operations expenses		a Wireline		
	4		4 Common Advertising		
	3 Directly assigned to nonregulated	campalgns	3 Nonregulated Product/Service Advertising		
2 Cost pool 2 is not currently in use	2 Directly assigned to regulated	2 Based on an analysis of the subject matter and associated costs of advertising	Regulated Product/Service     Advertising		
i Sales promotion administration directly supports sales effort through the development and production of sales promotional material and coordinating customer training	I Indirect attribution based on apportionment of account 6612	Direct identification through PRTC account 6613 detail by cost center	1 Sales Promotion Administration	Product advertising	6613
COMMENTS	REGULATED/NONREGULATED APPORTIONMENT BASIS	COST POOL APPORTIONMENT	COST POOLS	ACCOUNT DESCRIPTION	PART 32 ACCOUNT NO

## PUERTO RICO 'EPHONE COMPANY COST APPOR AND ONMENT TABLES

					,
PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6623	Customer Services				Cost pools 2,3,4,5,6,8,10,11, 12,13,
•					14,16,17, 29 and 35 contain
					marketing costs
		1 Residence Revenue Related	1-35 Direct identification through PRTC subaccounts and/or departmental detail	Indirect attribution based on relative regulated / nonregulated apportionment of customer revenues excluding government and coin	Customer revenues are directly identifiable as regulated or nonregulated by PRTC revenue accounts. Government commercial office and coin activities are handled in the government and public phones divisions, respectively.
		2 Residence Service Representatives		Indirect attribution based on results of client service office's time reporting survey	See Section VII for description of client service offices' time reporting survey
		3 Residence Service Orders		3 Indirect attribution based on relative regulated / nonregulated apportionment of residential completed service orders-Metro & Island	
		4 Residence Supervisors		4 Indirect attribution based on relative regulated/nonregulated apportionment of cost pools 1-3	
		5 Residence Gen Adm Support		5 Indirect attribution based on relative regulated / nonregulated apportionment of cost pool 4	
		6 New Services Connections (Altas)		6 Directly assigned to regulated	
		7 Directory		7 Directly assigned to regulated	

## PUERTO RICO ' EPHONE COMPANY COST APPOR ANOMENT TABLES

PART 32 ACCOUNT NO	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
6623	Customer Services (continued)	8 Prepaid phone cards		8 Directly assigned to regulated	
		9 Final accounts		9 Indirect attribution based on regulated/nonregulated apportionment of customer revenues excluding government	
		10 Credifón		10 Directly assigned to regulated	
		11 Business Service Representatives		11 Indirect attribution based on results of client services offices' time reporting survey	
		12 Business Service Orders		12 Indirect attribution based on relative regulated/nonregulated apportionment of business completed service orders-Metro & Island	
		13 Business Supervisors		13 Indirect attribution based on relative regulated/nonregulated apportionment of cost pools 11-12	
		14 Business Gen Adm Supp		14 Indirect attribution based on relative regulated / nonregulated apportionment of cost pool 13	

## PUERTO RICO EPHONE COMPANY COST APPORTIONMENT TABLES

COMMENTS								
REGULATED/NONREGULATED APPORTIONMENT BASIS	15 Indirect attribution based on relative regulated / nonregulated apportionment of cost pools 1-14	16 Indirect attribution based on results of clent service offices' time reporting survey	17 Indirect attribution based on relative regulated/nonregulated apportionment of government completed service orders	18 Indirect attribution based on relative regulated / nonregulated apportionment of customer revenues excluding government	19 Directly assigned to regulated	20 Inducet attribution based on relative regulated / nonregulated apportionment of customer revenues excluding government	21 Indirect attribution based on results of client service offices' time reporting survey	22 Indirect attribution based on relative regulated/ nonregulated apportionment of cost pools 18-21
COST POOL APPORTIONMENT								
COST POOLS	15 Directors-Cust Serv and, Ans & Treatment	16 Cust Serv -Marketing Serv Representatives	17 Cust Serv -Marketung-Serv Orders	18 Re-engmeering	19 Calls Investigation	20 Remitances	21 Centralized Research Center (CRC)	22 Director Residential Serv -Supp
ACCOUNT DESCRIPTION	Customer Services (continued)							
PART 32 ACCOUNT NO	6623							

## PUERTO RICO EPHONE COMPANY COST APPORTIONMENT TABLES

	COMMENTS							28 Services government customer operations			
	REGULATED/NONREGULATED APPORTIONMENT BASIS	23 Indirect attribution based on relative regulated / nonregulated apportionment of cost pool 22	24 Indirect attribution based on relative regulated / nonregulated	apportionment of cost pools 1-17 and 23	25 Indirect attribution based on relative regulated / nonregulated apportionment of cost pool 24	26 Indirect attribution based on relative regulated / nonregulated apportionment of cost pool 25	27 Directly assigned to nonregulated	28 Inducet attribution based on relative regulated / nonregulated apportuninent of government	29 Indirect attribution based on relative regulated/ nonregulated apportionment of cost pools 1-28	30 Indirect attribution based on relative regulated / nonregulated apportionment of total company revenues	31 Directly assigned to regulated
TOOK 1300	APPORTIONMENT										
	COST POOLS	23, Gr Dr Residential Services Supp	24 internatized Systems of internods and Procedures	25 Results and Measurements Division		26 Results and Meas Drv & CRC- Gen Adm Supp	27 Public Telephones	28 Government Accounts	29 Technical Training Center	30 Billing Control and Billing Project	31 Access Charges
ACCOUNT	DESCRIPTION	Customer Services (continued)									
PART 32	ACCOUNT NO	6623				_					

## PUERTO RICO )EPHONE COMPANY COST APPOK, 10NMENT TABLES

COMMENTS	CONTINUENT					
REGULATED/NONREGULATED APPORTIONMENT BASIS	32 Directly assigned to regulated	33 Indurect attribution based on relative regulated/nonregulated apportionment of cost pools 30-32	34 Indirect attribution based on relative regulated/nonregulated apportionment of cost pools 1-33	35 Directly assigned to regulated	36 Directly assigned to nonregulated	
COST POOL APPORTIONMENT						
COST POOLS	32 Intralata L/D Calls	33 Director Revenue Accounting	34 Consumer Affaurs	35 Carner Services	36 Nonregulated	
ACCOUNT DESCRIPTION	Customer Services (continued)					
PART 32 ACCOUNT NO	6623					

## PUERTO RICO )EPHONE COMPANY COST APPOR IONMENT TABLES

STATE OF THE STATE	COMMENTS										
REGULATED/NONREGULATED APPORTIONMENT RASIS	1 Directly assigned to regulated	2 Directly assigned to nonregulated	3 & 4 General allocator		5 & 9 Indirect attribution based on the regulated/nonregulated apportionment of TPIS	6 Indirect attribution based on regulated/nonregulated apportionment of Account 1220	7 Indirect attribution based on regulated/nonregulated apportionment of Accounts 2001 and 2003	8 Indirect attribution based on regulated/nonregulated apportionment of total company salaries and wages		10 Inducet attribution based on regulated/nonregulated apportionment of Marketing General Allocator	
COST POOL APPORTIONMENT	Based on PRTC account detail										
COST POOLS	I Regulated	2 Nonregulated	3 Сопитоп	4 General Executive	5 Network Related Executive	6 Procurement	7 Cost Accounting	8 Benefit Payments	9 Insurance	10 Public Relations	Not applicable (zero balance)
ACCOUNT DESCRIPTION	General and Administrative	emady									Provision for Uncollecuble Notes Receivable
PART 32 ACCOUNT NO	6720				****				A		06290

## PUERTO RICO EPHONE COMPANY COST APPOAL ONMENT TABLES

COMMENTS	COMMISSION		74					
REGULATED/NONREGULATED APPORTIONMENT BASIS	I Indirect attribution based on regulated / non regulated	apportionment of Account 2111	2		(a) Directly assigned to regulated	(b) Directly assigned to nonregulated	(c) General Allocator	
COST POOL APPORTIONMENT	Based on PRTC account/subaccount detail							
COST POOLS	1 Gauns and Losses from Disposition of Land and Artwork	2 Other Operation Gains and Losses	(a) Regulated	(b) Nomegulated		(c) Conunon		
ACCOUNT DESCRIPTION	Other operationg income and expense							
PART 32 ACCOUNT NO	7100							

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
7210	Operating Investment Tax Credits - Net	Not applicable (zero balance)			
7220	Operating Federal Income Taxes	Not applicable (zero balance)			
7230	Operating State and Local Income Taxes	Same as account	N/A	Indirect attribution based on the apportionment of regulated/nonregulated prior quarter net operating income	
7240	Operating Other Taxes	1 Ргорелу	Direct identification through PRTC subaccounts	Indirect attribution based on the apportionment of investment in total property plant and equipment (accounts 2001 and 2003)	
		2 Gross Receipts		2 Indirect attribution based on the relative regulated / nonregulated apportionment of gross operating revenue	
		3 Nonregulated		3 Directly assigned to nonregulated	
7250	Provision for Deferred Operating Income Taxes-Net	4 Other  1 Property	Direct identification through PRTC subaccounts	General allocator      Indirect attribution based on the regulated/nonregulated apportionment of total plant in service	Cost pools 1 and 2 are not currently in use
		2 Non-Property		2 General Allocator	

## PUERTO RICC LEPHONE COMPANY COST APPONIONMENT TABLES

F			
	COMMONTE	COMPAGNO	2 Account not part of the ratemaking process
	REGULATED/NONREGULATED APPORTIONMENT BASIS	Indirect attribution based on the relative regulated/nonregulated apportionment of account 2003	Directly assigned to regulated in accordance with ARMIS requirements
	COST POOL APPORTIONMENT	Based on PRTC account/subaccount detail	
	COST POOLS	1 Allowance for funds used during construction	2 Other
	ACCOUNT DESCRIPTION	Non operating income and expenses	
	PART 32 ACCOUNT NO.	7300	

## PUERTO RICC DEPHONE COMPANY COST APPORTIONMENT TABLES

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
7500	Interest and related items	1 Regulated	Direct identification through PRTC accounts / subaccount	Directly assigned to regulated	
		2 Nonregulated	detail	2 Directly assigned to nonregulated	
		3 Capital lease related		3 Indirect attribution based on apportionment of investment in account 2681	
		4 Common		Indirect attribution based on regulated/nonregulated apportionment of TPIS	

## PUERTO RICO T )PHONE COMPANY COST APPOR LONMENT TABLES

PART 32 ACCOUNT NO.	ACCOUNT DESCRIPTION	COST POOLS	COST POOL APPORTIONMENT	REGULATED/NONREGULATED APPORTIONMENT BASIS	COMMENTS
7600	Extraordinary Items	Same as Accont	Directly identified through PRTC accounts/subaccount detail	Directly assigned to regulated in accordance 51th ARMIS requirements	Account is not part of the ratemaking process
7910	Income effect of jurisdictional ratemaking differences-net	Not applicable (zero balance)			
7990	Nonregulated Net Income	Not applicable (zero balance)			

PUERTO RICO TELEPHONE COMPANY REVISED 12-31-03

## PUERTO RICO TELEPHONE COMPANY, INC. PART 64 COST ALLOCATION MANUAL

### Section VII - TIME REPORTING PROCEDURES

## Salaries and Wages

The salaries and wages of telephone company personnel represent a significant percentage of the costs to be allocated between regulated and nonregulated activities in the CC Docket No. 86-111 cost manuals. The selection of the most appropriate method or methods for assigning or apportioning these costs is important.

The method for allocating personnel costs between regulated and nonregulated activities is based upon the amount of time spent by personnel on various tasks (all of which can be classified as regulated, nonregulated, or common). Three basic classes of time reporting have evolved: positive time reporting, exception time reporting and survey. PRTC utilizes all three methods described below.

### Positive Time Reporting

In positive time reporting, the employee identifies the amount of time spent by activity each day. Time is typically recorded in increments of one-quarter hour or less with the intent that 100 percent of the employee's productive work day is accounted for. From a CC Docket No. 86-111 cost apportionment perspective, positive time reporting is appropriate for employees whose workday normally includes both regulated and nonregulated activities.

PRTC's positive time reporting procedures are periodically reviewed and refined as PRTC's information needs evolve. The current procedures are described below.

In accordance with Departmental Procedure No. P-FI-008: (Departmental Coding System, Employees' Salary Account Number and Plant Labor Groups), revised June 30, 1995 positive time reporting is done by eight Direct Labor Groups of the Plant Department. The Direct Labor Groups are:

 Central Office - Employees primarily engaged in construction, removal, maintenance, rearrangements, changes and other tasks relating to Central Office local and toll switching and associated equipment.

- Installers and Repairers Employees primarily engaged in installing, removing, rearranging, or maintaining customer equipment, PBX switching equipment, auxiliary station equipment, inside wiring, cabling, or outside wire, as well as incidental outside plant maintenance work. (Personnel of the Telephone Shop are not included in this Direct Labor Group; Test Board clerical forces are included.)
- Assignment and Repairs Clerks Employees primarily engaged in assigning telephone numbers, line equipment, cable and open wire facilities as required by service orders; cable and terminal box transfers; cutovers and other plant rearrangements; service order processing and dispatching; and receiving and maintaining trouble reports.
- Line-Cable Maintenance Workers Employees primarily engaged in placing, removing or rearranging (but not splicing or terminating) outside plant facilities.
- Splicers Employees primarily engaged in splicing aerial, underground, buried or submarine cable due to construction, removal, maintenance or rearrangements. They are also involved in the investigation of electrolysis troubles.
- Plant Technicians Employees primarily engaged in the technical functions relating to installation and repair of data transmission equipment, radios and electronic circuits.
- Inspectors Employees primarily engaged in the inspection of installation work completed by outside contractors and of repair work completed by company employees.
- Land & Building Workers Employees primarily engaged in repairing, painting or maintaining buildings.

Each Direct Labor Group employee is required to fill in a Daily Time Report, which is submitted to his or her supervisor. Time is reported in increments of one-quarter hour, and the employee is responsible for reporting 40 hours per week and any overtime. The employee reports his time to field codes, which are classified as either regulated or nonregulated and are associated with appropriate accounts.

Employees are responsible for recording travel time to the appropriate field code or field codes. Also, the hours spent on job-related education are charged to the field code(s) to which the employee routinely charges his or her time.

VII-2

These procedures apply to craft level employees. The salaries and wages for supervision of these employees and their support personnel are identified within PRTC's account and departmental coding systems by specific employee identification codes, by Direct Labor Group and distributed to field codes in proportion to the direct labor productive hours reported by the associated Direct Labor Group.

Nonproductive time, such as vacations and paid sick leave, is captured as part of the Daily Time Reporting process by reporting such time to specific reporting codes. These nonproductive hours are then apportioned based on the direct labor hours distribution described above. Nonproductive hours encompass:

- Occupational accidents
- Jury leave
- Non-occupational sick leave
- Holidays
- Military leave
- Maternity leave
- Funeral leave
- Vacation
- Election leave

Departmental Procedure No. P-FI-008 also describes the various supervisory and internal auditing systems that are set in motion once a Direct Labor Group employee turns in his Daily Time Report form at the end of each day. First, the supervisor reviews the form to ensure that time has been charged to the appropriate field codes and that the reported workable hours correspond to the total workable hours for that employee. If the employee has worked on a special project not covered by his routine field codes, it is the supervisor's responsibility to verify that the proper code has been used. Also, if the employee has participated in training sessions lasting more than one day, the supervisor will distribute the hours to the appropriate codes.

### **Exception Time Reporting**

Exception time reporting is the process by which an employee's time is assigned to an account or cost pool other than the account or cost pool the employee's time is normally assigned or allocated to. All employees that do not use positive or survey time reporting are subject to exception time reporting as needed to accurately reflect time allocation. Exception time reporting is utilized in situations that are unique in nature and requires employees to work in a situation where an allocation of time is needed to accurately reflect the costs associated with the individual(s) working on projects or activities outside their normal activities. PRTC departmental practice P-FI-009 establishes procedures to direct the transfer of expenses associated with exception time activity between departments.

The expenses associated with the routinely assigned functions are driven to the appropriate account by the use of accounting codes. These codes are pre-established on each employee's mechanized payroll record and are associated with regulated, nonregulated or common activities.

Puerto Rico Telephone Company, Inc.

The distribution of expenses among accounting codes is established for each employee through an employee-by-employee analysis of job functions when the department is established or restructured. When a department is created or redesigned, the information is presented to the Regulatory Accounting Department, which establishes the appropriate accounts. The responsibility of reporting any organizational change is the responsibility of the department head. This requirement presented in PRTC departmental practice P-FI-008.

For all nonregulated affiliates, special studies are developed to correctly allocate time and the appropriate expenses to the nonregulated operation. These studies are developed on an annual basis, and costs are allocated to the nonregulated entity and removed from the regulated accounts.

### Survey

Survey time reporting uses periodic sampling to determine the relative amount of time spent on specific activities or classes of activities. This method is appropriate for employees whose workday comprises numerous and varied tasks of short duration.

These surveys used by PRTC are designed and administered by the Regulatory Accounting Department with the assistance of administrative and support groups within the departments being analyzed. Staff members of the department being surveyed participate in the design of the survey to ensure that the methodology is feasible and meets the survey objectives.

The description of the surveys undertaken in the Marketing and Sales Department and the Commercial Department (see below) provides further information on PRTC's use of this time reporting method. Other special studies are described in the cost apportionment table in Section VI.

### Marketing Time Studies

As the Commission emphasizes in its Report and Order in CC Docket No. 86-111 (paragraph 196), the apportionment of marketing-related costs between regulated and nonregulated operations requires special attention. This is because marketing personnel typically devote a higher percentage of their time to nonregulated products and services than do other telephone company personnel. Moreover, in the case of PRTC, which has no separate subsidiaries for marketing nonregulated services and products, common resources are used in the marketing of both regulated and nonregulated services and proper apportionment requires that periodic studies be incorporated in the Company's financial system. PRTC addresses the unique characteristics of marketing and sales costs through its accounting procedures, its design of Cost Allocation Manual cost pools, and its implementation of time reporting surveys.

### Accounting and Cost Pool Design for Marketing

The <u>Report and Order</u> in CC Docket No. 86-111 defines common marketing expenses as those recorded in Account 6611, Product Management Expense; and Account 6613, Product Advertising

Expense. For some companies, Account 6623, Customer Services, and Account 6722, External Relations Expense, also contain certain costs that may be classified as marketing related, and the Commission has requested identification of these amounts through a subsidiary records system. The apportionment of costs in Account 6623 is described at the end of Section VII, and the apportionment of marketing related costs associated with Accounts 6613 and 6722 is described in Section VI, the Cost Apportionment Tables. The apportionment of Account 6611 follows:

PRTC's account detail allows segregation of Account 6611 by directly assigning those costs that are 100% regulated or 100% nonregulated. Common costs on the other hand, are distributed based on a Marketing General Allocator. In addition, the following two groups in Account 6611 are studied separately, using individual time reporting study methods:

- 1. Product/Services Sales includes the PRTC Account Executives (AE) whose job is to visit customers and sell both regulated and nonregulated services.
- 2. Product/Services Sales Customer Support includes the PRTC Customer Services Consultants (CSC) and Assistants Business Sales Support (ABSS) who respond to customer phone inquiries and requests, and support the AE sales effort.

### Marketing Time Study #1

All Product/Services Sales Account Executives (AEs) at PRTC, regardless of industry specialty, perform essentially the same sales function. Each AE sells the same product lines, everything from regulated private lines to PBXs. AEs also spend considerable time on post-sales support, frequently becoming involved in such matters as coordinating maintenance activities and assisting with billing disputes. Furthermore, there is very little seasonal variation in individual AE work function. Each **year**, new ratios of regulated/nonregulated AE work time will be developed for application against total AE costs. Ratios will be the result of statistically sampling individual AEs, requiring them to directly report their total work time over a successive five-day period. Time will be reported in 15-minute increments.

As part of the study, each participating AE completes daily time reporting forms that identifies the following four work function categories:

- 1. Nonregulated products or services sales activity
- 2. Regulated products or services sales activity
- Administrative functions
- 4. Common time

Puerto Rico Telephone Company, Inc.

Categories 1 and 2 are directly assignable. Categories 3 and 4 are distributed in proportion to categories 1 and 2.

The AE's managers are responsible for validating the accuracy and completeness of each report. At the end of the study, the five-day summaries are totaled and a ratio of total regulated and nonregulated time is determined. This ratio is then supplied to accounting for use in distributing total Account 6611 Product/Services Sales AE's costs.

### Marketing Time Study #2

The Customer Services Consultants (CSC) and Assistants Business Sales Support (ABSS) functions in PRTC includes responding to business customers' phone inquiries regarding the various products and services offered by PRTC. They also respond to AE's requests for support. Time reporting for this operating groups is determined through a statistical method that measures, on an annual basis, the ratio of regulated and nonregulated CSC's and ABSS's work time. Individual CSC's and ABSS's are selected and required to maintain detailed daily time reports of their work functions for five successive days.

The CSC's **and ABSS's** will report their entire day's work in five-minute increments to the following four work function categories:

- 1. Nonregulated Products or Services
- 2. Regulated Products or Services
- 3. Administrative functions
- 4. Common time

Categories 1 and 2 are directly assignable. Categories 3 and 4 are distributed in proportion to categories 1 and 2.

All work time during the entire study period is to be recorded. CSC's and ABSS's managers are responsible for monitoring and approving the accuracy of daily time reports. At the end of the study, the five-day summaries are totaled and a ratio of total regulated and nonregulated time is determined. This ratio is then supplied to accounting for use in distributing total Account 6611 Product/Services Sales CSC's and ABSS's costs.

### Business Office Time Reporting Survey

Business Office Service Representatives perform numerous customer services including:

- Customer Inquiries
- Service Order Activities
- Sales Activities
- Credit and Collection Activities

These activities cover both regulated and nonregulated operations. In order to distribute Business Office Service Representative time, PRTC performs a time reporting survey. This survey statistically samples all PRTC business offices on a six-month basis to develop overall ratios of Business Office Service Representative time split between regulated and nonregulated operations.

The sample entails selecting service representatives throughout PRTC's service area and observing them work over a one-hour period, noting in one-minute increments the various functions performed. Functions identified include both strictly regulated and nonregulated operations such as handling a customer inquiry concerning toll charges, taking regulated or nonregulated service orders, or performing sales activities relative to CPE. Common time such as customer record look-up and coffee breaks is also identified in the study and distributed in proportion to directly identified time. The survey observations are performed by local business office supervisors. The samples are selected so that survey results are accurate for use in any PRTC business office operation. Every six months, new ratios of regulated/nonregulated Business Office Service Representative work time will be developed for application against total Business Office costs in the coming six months.

Exhibit 6 summarizes the time reporting methods used by each employee group category.

### Time Reporting Reinforcement and Controls

The Puerto Rico Telephone Company (PRTC) reinforces correct time reporting practices by employees through a process of ongoing review and distribution of educational materials to the business segments that are primarily responsible for time reporting. The specific activities that are involved in this process include the following:

- 1. Written accounting instructions are maintained which describe time reporting procedures in detail.
- 2. Plant workers are required to report their time by field codes representing work activities, rather than by account codes;
- Time reporting is processed on a mechanized basis, where appropriate;

Puerto Rico Telephone Company, Inc.

Revised: 12-31-03 VII-7

- 4. Supervisors are required to review and approve employee time sheets:
- 5. Variance analyses are conducted each month, comparing actual costs to budgeted costs;
- 6. Periodically, accounting department employees will conduct time reporting training for operating department employees;
- 7. Internal and/or external auditors conduct audit reviews of compliance with time reporting procedures at least annually.

PRTC maintains detailed instructions for preparing time reports, including departmental control responsibilities. A chart of executive approvals has also been developed which indicates the organizational level of review and approval required for payroll transactions.

The written time reporting instructions maintained by PRTC include:

- 1. Plant Operations Time Reporting Manual;
- 2. Engineering Operations Time Reporting Manual;
- 3. P-FI-001 "Time Reporting Procedure for Customer Services Business & Residential Representatives (Re: FCC Docket 86-111)";
- 4. P-FI-002 "Customer Services Account 6623 Expense Apportionment (Re: FCC 86-111)";
- 5. P-FI-003 "Time Reporting Study Methods and Procedures for the Marketing Area";

As explained in the written time reporting instructions provided to business segment management, supervisors are required to review and approve the time reported by employees.

Similar requirements have been established for time reporting within sales and marketing departments.

Time Reporting employees are provided training by their supervisors and by employees of accounting departments, upon requests from operating areas and when deemed necessary by the accounting area. Since most plant operations employees have been using positive time reporting for many years, they generally require a minimal amount of training.

Internal and/or external auditors conduct audit reviews of time reporting, at least annually. To the extent these audits produce any findings, they are shared with the business segment involved, so that appropriate corrective action can be taken.

**EXHIBIT 6** 

TIME REPORTING PROCEDURES BY EMPLOYEE CLASSIFICATION

OPERATIONS			
OF ENATIONS	POSITIVE	SURVEY	EXCEPTION
Operations			
Central Office	X		
Installer & Repair	X		
Assigment & Repair	X		
Line Cable Maintenance	X		
Splicers	X		
Plant Technicians	X	}	
Inspectors	X		
Land & Buildings	X		
Supervisors	X a		
Engineering			
Engineers	X		
Engineering Technicians	X		
Engineering Trainee	x		
Analyst	Х		
Working Technicians	х		
Supervisors	Χa		
Sales & Marketing		·	
Account Executives		Х	
Consultants		X	
Assistants Business Sales Support		X	
Commercial Operations			
Service Order Processing		X	
Billing Inquiry		x	
Payment & Collection		x	
Corporate Operations			
General and Administrative			x

Supervisors do not report direct hours. Their hours are distributed based on the results reported by the groups they supervise.